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Atty. Dkt. No.: 35451/121 (3602.Palm)

## WHAT IS CLAIMED IS:

1	<ol> <li>A method of disabling at least a portion of at least one</li> </ol>	
2	personal electronic device on board a vehicle, comprising:	
3	sending a radio frequency (RF) signal from a transmitter of	
4	the vehicle;	
5	receiving the RF signal by a receiver of the at least one	
3	personal electronic device; and	
7	interpreting the RF signal in a manner causing at least a	

2. The method of claim 1, wherein sending the radio frequency 1

signal is carried out more than once during a use of the vehicle.

portion of the at least one personal electronic device to be disabled.

- 3. The method of claim 1, wherein the receiver is a Bluetooth 1 receiver. 2
- 4. The method of claim 1, wherein the receiver is a cellular 1 phone receiver. 2
- 5. The method of claim 1, further comprising: 1 encrypting the RF signal sent by the transmitter on the 2 airplane. 3
- 6. The method of claim 5, further comprising: 1 decrypting the RF signal by the at least one personal 2 electronic device. 3
- 7. The method of claim 1, further comprising: providing an announcement relating to the disabling of personal electronic devices.

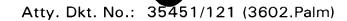
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- 1 8. The method of claim 1, wherein sending the radio frequency is 2 continued throughout the duration of a period in which the personal electronic 3 devices are to remain at least partially disabled.
  - 9. The method of claim 1, wherein the at least one personal electronic device includes a handheld computer including an RF receiver.
- 1 10. A system for at least partially disabling personal electronic devices within a specified area, comprising:
- a transmitter configured to send a radio frequency (RF) signal, the transmitter located within the specified area;
- a receiver configured to receive the RF signal, the receiver being coupled to the personal electronic device;
- program logic configured to disable at least a portion of the personal electronic device in response to the RF signal.
- 1 11. The system of claim 10, further comprising:
  2 an audio system configured to broadcast an audio warning
  3 relating to the automatic disablement of the personal electronic devices.
- 1 12. The method of claim 10, further comprising:
  2 an encryption logic for encrypting the RF signal.
- 1 13. The method of claim 10, further comprising:
  2 a decryption logic configured for decoding the RF signal.
- 1 14. The method of claim 10, wherein the receiver includes a Bluetooth receiver.
- 1 15. The method of claim 10, wherein the receiver includes a cellular phone receiver.

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- 1 16. The method of claim 10, wherein at least one of the personal electronic devices is a handheld computer.
- 1 17. The method of claim 10, wherein at least one of the personal electronic devices is a cellular telephone.
- 1 18. The method of claim 10, wherein at least one of the personal electronic devices is a text messaging device.
- 1 19. The method of claim 10, wherein at least one of the personal electronic devices is a laptop computer.
  - 20. A method of preparing an airplane for takeoff, the method comprising:
- providing a warning message to passengers relating to the
  disablement of personal electronic devices on board the airplane;
- transmitting a radio frequency (RF) signal configured to be received by RF receivers of the personal electronic devices on board the airplane and configured to cause at least partial disablement of the personal electronic devices.
- 21. The method of claim 20, wherein transmitting the RF signal is carried out more than once.
- 1 22. The method of claim 20, wherein at least on of the RF receivers is a Bluetooth receiver.
- 1 23. The method of claim 20, wherein at least one of the receivers is a cellular phone receiver.
- 1 24. The method of claim 20, further comprising: 2 encrypting the RF signal.



1	25.	The method of claim 20, further comprising:
2		decrypting the RF signal by the at least one personal
3	electronic device.	

- 26. The method of claim 20, wherein transmitting the RF signal is continued throughout the duration of a period in which the personal electronic devices are to remain at least partially disabled.
  - 27. The method of claim 20, wherein at least one of the personal electronic devices includes a handheld computer including an RF receiver.
- providing a warning message to persons in the area relating
  to the disablement of personal electronic devices in and near the area;
  transmitting a radio frequency (RF) signal configured to be
  received by RF receivers of the personal electronic devices in and near the
  area and configured to cause at least partial disablement of the personal
  electronic devices.
- 1 29. The method of claim 28, wherein transmitting the RF signal 2 is carried out more than once.
- 1 30. The method of claim 28, wherein at least on of the RF receivers is a Bluetooth receiver.
- 1 31. The method of claim 28, wherein at least one of the receivers is a cellular phone receiver.
- The method of 28, further comprising: encrypting the RF signal.



- 1 33. The method of claim 28, further comprising:
  2 decrypting the RF signal by the at least one personal
  3 electronic device.
- 1 34. The method of claim 28, wherein transmitting the RF signal is continued throughout the duration of a period in which the personal electronic devices are to remain at least partially disabled.
- 1 35. The method of claim 28, wherein at least one of the personal electronic devices includes a handheld computer including an RF receiver.